No. of deals (Contracts)		Year of Finalisation	Name of the firm and Items ordered
Finalised	In Pipeline		
			(iii) In one case advance letter of Acceptance has been issued for purchase of 30 Nos. 6000 H.P. 25 K.V. A.C. — 3 Phase Electric Locos alongwith associated spares in the form of three Loco sets with transfer of technology, from M/s. A.B.B., Switzerland. Detailed contract has not yet been issued.
		1992-93 = 4	(i) Two contracts on M/s. A.B.B., Vadodara for the supply of 11 Nos. 220 K.V. Gas Circuit Breakers and 73 Nos. 25 K.V. SF 6 Gas Interruptors.
			(ii) One Contract on M/s. A.B.B., Switzerland for import and supply of 200 Nos. VTC-304 Turbochargers under Swiss Mixed Credit.
			(iii) One contract on M/S A.B.B. Vadodara for indigenous development of 50 Nos. VTC-304 Turbochargers.

Transfer of technology, production of rolling stock

383. SHRI SUKOMAL SEN: Will the Minister of RAILWAYS be pleased to state:

(a) whether Government have received any offer from foreign manufacturer for transfer of technology and the subsequential indigenous production of rolling stock; and

(b) if so, what are the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN): (a) Yes, Sir.

(b) The offers are against tenders floated by this Ministry. They are for transfer of Technology for:-

(i) Modern passenger coaches.

(ii) High horse power diesel locomotives.

(iii) Thyristor technology employing DC Motors & Rheostatic braking from M/s. ASEA/Sweden for 6000 HP Locomotives.

(iv) Thyristor technology employing DC Motors & Rheostatic braking from M/s. Sumitomo/Japan for 6000 HP Locomotives.

(v) 3 Phase technology employing a synchronous motors & Regnerative braking from M/s. ABB Switzerland for 6000 HP Locomotives.